

Conference Call Notes for February 22, 2005 Dust Emissions Joint Forum

Participants:

Lee Alter	John Bosch	Gail Cooke	Richard Countess	Ken Hamilton
Mike Edwards	Susan Hardy	Jean-Paul Huys	Bev Chenausky	Wayne Leipold
Gerry Mansell	Duane Ono	Debbie Becker	Carrie MacDougall	Earl Withycombe
Lee Gribovicz	Bruce Friedl	Karen Magliano	Cathy Messerschmidt	Shawn Kendall
Mel Joseph				

★ DEJF Projects: Windblown Dust Model ★

Gerry Mansell gave a report on the status of Phase II of the Windblown Dust Model . The draft preliminary report was prepared, and the intent was to post this report in the next few days. But Environ has done additional runs with new 2002 MM5 met data, for both 36KM and 12KM domains. The finer resolution shows more dust for all WRAP states, than for the 36 KM resolution. And there were additional errors found in the initial 36KM runs, along with “Ag adjustments” for the east found after the draft was written. It was concluded that Environ should delay the distribution of this version to include the update information in one report, targeted for posting around March 7th.

★ Causes of Dust Analysis ★

Lee Alter explained that DRI is looking at monitoring data to show how much can be attributed to local sources. They had only met data for the representative IMPROVE site at each Class I area, but they needed to get more met data for all the IMPROVE sites, to complete the regressions for these localized sites.

★ Definition of Dust ★

Lee Alter noted that this project was re-bid, and they got three proposals. The review team selected Environ, and they will be finalizing the Scope of Work for this project with the Environ representatives later today.

★ PM_{2.5} Fine Fraction Analysis ★

Midwest Research Institute has been awarded the contract and work has now begun. The review committee has set a March 3rd meeting in Kansas City for looking at the progress. They will analyze Owens Lake and Arizona Road dust, but are looking for three additional soil samples for the project. Chat Cowherd will send out a revised protocol for collecting soil samples to the dust forum.

★ 2006 Workplan ★

Lee Alter hasn't received any comments on the draft DEJF workplan that was distributed January 24th. The plan will go to the Planning Team essentially as is. Mike Edwards will try to attend the planning team meeting in San Francisco, March 9-10, 200.

★ Dust Conference ★

A preliminary announcement for the Fugitive Dust Conference in Palm Springs, CA May 10-11 has been

sent out. Lee Alter said that he is getting RSVP's from a broad audience, including the regulated community and dust control product vendors. The conference is being co-sponsored by WRAP, the South Coast Air Quality Management District, and the West Coast Section of AWMA. A DEJF meeting will follow the conference on May 12. It will be at a different location in the Palm Springs area. Lee will send out a final agenda a few weeks before the conference.

<http://www.wrapair.org/cal/calendar.php?op=view&id=327>

★ Next Call ★

DEJF conference calls are normally on the fourth Tuesday of each month. The next call is March 22nd at 11:00 AM, Mountain Time.